ANNUAL FACTORY REPORT

OF THE

PRESIDENCY OF BOMBAY

1918

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From

P. B. HAIGH, Esq., M.A., I. C. S.,
Acting Collector of Bombay,
Bombay;

To

The SECRETARY to GOVERNMENT,
General Department,
Bombay.

Bombay Collector's Office,
Factory Department,
Bombay, 15th August 1919.

Sir,

I have the honour to forward the Factory Report for 1918.

2. The number of factories actually at work and the number of operatives employed during the year under report show very little change from the figures of 1917. There is a decrease of about 800 in the number of women employed. There is also a slight decrease in the number of children employed in the Bombay mills; but the number of children employed in the mofussil rose by 1,800. I am inclined to attribute this to the bad season of 1918 rather than to the prosperity of the cotton mills.

3. Statement III contains some interesting facts regarding the proportion of children to adults employed in cotton spinning and weaving mills. In Bombay the figures are approximately 1 child to 47 adults, in Ahmedabad, Broach and Surat 1 to 6, in Sholapur 1 to 7. The Bombay figures are, I think, partly to be accounted for by the very great care exercised by Dr. Bardi, the Certifying Surgeon, in granting and recording half-time certificates and partly by the fact that the families of so many of the Bombay mill-hands are not domiciled in Bombay. I fear that in some of the up-country mills the practice still prevails of children working half a day in one mill and half a day in another, often no doubt without the knowledge of the Agents or Managers. Some of the Bombay mills employ no "children", *i.e.* persons below the age 14 at all. This being so I think the time has come when it should be considered whether the minimum age for employment should not be raised from 9 to 12, and whether the lowest age for an adult should not be fixed at 16.

4. The Chief Inspector has not made any remarks on the subject of the education of mill children. I have ascertained that nine mills maintain schools that are examined by the Educational authorities. The total number of children on the rolls is 365. The Deputy Educational Inspector, Bombay, has kindly permitted me to see the inspection reports on these schools. They are not very encouraging and I gather that the Department inclines to recommend the provision of central schools for factory children to which the mill-owners might be asked to contribute.

I am indebted to the Secretary of the Schools Committee of the Municipality of Bombay for the following information.

Two free schools were opened in 1918 at DeLisle Road and at Lower Parel for half-time children. The schools work from 7 to 9 a.m. and 2 to 4 p.m. The number of children on the rolls of these two schools is 170. A few half-time workers attend the free night schools at Chinchpokli and Tardeo. For the children of the mill population generally there are 20 regular day schools attended by about 2,000 children but these of course are not half-time employees.

It thus appears that of the 2,600 children employed in the Bombay mills only about 600 attend school.

5. So far as I can learn little progress was made in the year 1918 in the provision of additional housing for mill-hands, and the remarks made by Mr. Engel in his report for last year are still very largely true. The matter is now, it is understood, engaging the attention of Government.

6. The work of the Inspecting Staff has been very satisfactory and the amount of inspection performed was adequate but it is to be regretted that chiefly as the result of the "pooling" system 33 working factories (seasonal) escaped inspection. The number of visits paid by ex-officio Inspectors has decreased from 433 to 379. In Ahmedabad District the number of visits fell from 96 to 43. The number of fatal accidents shows a regrettable increase.

7. The most noteworthy prosecution of the year was that instituted against the Manager, Mr. J. B. H. Johnson, of the Calico Mills at Ahmedabad for employing 18 persons during prohibited hours. The ruling of the High Court in this case that a fine may be imposed in respect of each person illegally employed will be of material assistance to the Department, and it is to be hoped that full advantage will be taken of it. There can be no doubt that in several instances mills have been deliberately worked overtime as those responsible considered that the profits far exceeded the risks of a fine.

I have the honour to be,

Sir,

Your most obedient servant,

P. B. HAIGH,

Acting Collector of Bombay.

PROVINCIAL REPORT UPON THE WORKING OF THE INDIAN FACTORIES ACT, 1911, IN THE BOMBAY PRESIDENCY FOR THE YEAR 1918.

I.—FACTORIES AND THEIR INSPECTION.

During the year under report, the number of factories subject to control under the Act, rose from 835 in the previous year to 868. The new factories brought on the register comprised: in Bombay, 1 extension of a Cotton Mill, 1 Hosiery, 1 woollen Mill, 1 Railway works, 1 Printing Press, 2 Bleaching and Dyeing Factories, 2 Motor Car Works and 1 Iron Works; in Belgaum, 1 Ginning Factory; in Bijapur, 4 Ginning Factories; in Dharwar, 2 Ginning Factories; in East Khandesh, 1 Pressing and 5 Ginning Factories; in West Khandesh, 1 Pressing and 2 Ginning Factories; in Ahmedabad, 1 Oil Mill, 2 Pressing and 3 Ginning Factories; in Kaira, 2 Ginning Factories; in Broach, 2 Ginning Factories; in Surat, 1 Oil Mill and 2 Ginning Factories and in Panch Mahals, 1 Ginning Factory. On the other hand, 7 factories—which were included in the register for last year—have been removed from the list: These are, in Bombay, 1 Cotton Mill and 1 Dye Works; in Satara, 1 Ginning and Pressing Factory; in Poona, 1 Cotton Mill; in Nasik, 1 Ginning Factory; in Sholapur, 1 Ginning Factory and in East Khandesh, 1 Pressing Factory.

2. There were 772 factories at work as against 779 in the previous year. Of the total number of factories, 318 were perennial and 550 were seasonal. Of the former, 180 and of the latter 547 were connected with the cotton industry. Ninety-six factories remained closed throughout the year (*vide* remarks in the statement attached).

3. The total number of operatives employed in the Presidency was 296,672 against 295,391 in the previous year and of these 230,128 were employed in the cotton industry as against 231,013 in the year before.

4. The post of the Chief Inspector of Factories was held by Mr. Engel during the whole year excepting the period between 16th January to 14th April 1918, when he was first on privilege leave and then he was recalled on duty in the Controller's Office as Assistant Controller of Prices, during the above period the charge was held by Mr. Whitaker in addition to his own duties.

The posts of the Second, Third and Fourth Inspectors of Factories were held by Messrs. McCormack, Whitaker and Johnstone respectively.

Mr. A. H. Fell has been appointed as Acting Inspector in the vacancy of the First Inspector of Factories from 16th January 1918 and since then the charges of districts were allotted to Inspectors as follows :—

To the Second Inspector.—Part of the factories in the Ahmedabad City and the Ahmedabad District and those situate in the whole of Sind Province.

To the Third Inspector.—The factories lying on the east of the G. I. P. Railway Line in the Town and Island of Bombay and those in Poona, Ahmednagar, Satara, Sholapur, Belgaum, Bijapur, Dharwar and Kolaba.

To the Fourth Inspector.—Part of the factories in Ahmedabad City and those in the districts of Panch Mahals, Kaira, Surat, Broach and West Khandesh excepting Dhulia Taluka.

To the Acting Inspector.—The factories lying on the west of the G. I. P. Railway Line in the Town and Island of Bombay and those in the districts of Thana, Nasik and East Khandesh and Dhulia Taluka of West Khandesh.

5. The post of the Certifying Surgeon for the Town and Island of Bombay and Coorla in the Thana District was held by Dr. D. R. Bardi in addition to his own duties as House Surgeon, J. J. Hospital.

In other districts throughout the presidency, the certification of children was carried out by the medical officers appointed by Government.

6. Of the 868 factories, 318 were perennial, of which 294 were inspected more than three times, 14 were inspected three times, 6 were inspected twice and 4 were inspected once. Of the seasonal factories which numbered 550, 7 were inspected more than three times, 2 were inspected three times, 31 were inspected twice and 444 were inspected once: while 66 factories escaped inspection, of which 33 were closed throughout the year and only 33 working factories had escaped inspection. Of the factories that escaped inspection 4 were erected after the Inspector's visit in the districts while 10 were not visited owing to reports received that they were closed as the season was over. None of the perennial factories had escaped inspection.

All the inspections referred to above were made by full-time Inspectors. In addition to these inspections, several extra visits were made both for inspections and enquiries into accidents and special visits were also made for checking tallow refund claims and for Priority Certificates.

II.—SANITATION.

7. The general sanitary condition of factories in the Presidency was on the whole satisfactory.

Perennial factories have been sufficiently provided with the requisite number of privies and latrine accommodation both for male and female operatives.

The water-supply was ample and well maintained in the factories and sufficient potable water-supply was available at all times.

The white-washing of factories was duly carried out and well attended to in the Presidency.

III.—VENTILATION.

8. Ventilation is being steadily improved, but no material improvement can be expected under this heading until some recognized standard is introduced. In some cases where ventilation was found defective, orders were issued by the Inspectors to improve it by providing openings.

IV.—WAGES.

9. The usual statements of wages for skilled and unskilled labour are attached in Form "A".

The figures were obtained by Factory Inspectors from the factories in Bombay and Ahmedabad.

There has been a considerable rise in wages of different classes of labour from that of the previous year, owing to the abnormal increase in prices of all necessaries of life, due to war.

10. During the year, labour strikes were frequent for advances in wages owing to dearness of food and clothing and they were amicably settled on their receiving an increase of wages.

V.—EMPLOYMENT OF WOMEN AND CHILDREN.

11. The following table shows the number of women and children employed in the Town and Island of Bombay and the mofussil for the past five years :—

Year.	Women.			Children.		
	Bombay.	Mofussil.	Total.	Bombay.	Mofussil.	Total.
1914	22,476	27,637	50,113	4,627	10,733	15,360
1915	23,189	29,921	53,110	5,306	11,328	16,634
1916	25,186	29,883	55,069	4,141	11,729	15,870
1917	26,496	29,719	56,215	2,906	10,186	13,092
1918	25,394	28,903	54,297	2,679	11,759	14,438

There was a little drop in the number of women employees which is due to the fact that many of the seasonal factories in Khandesh, Ahmednagar and Nasik districts were not working fully owing to the bad cotton crop, on the other

hand there was an increase in the total number of children employed which is due to the year being prosperous for the Spinning and Weaving Mills.

12. Eight prosecutions were instituted by full-time Inspectors for illegal employment of children in contravention of the Act.

13. Registers of children required by Section 35 have generally been maintained in all perennial factories. Two prosecutions were, however, instituted for not keeping the prescribed registers of children.

VI.—FENCING OF MACHINERY.

14. The fencing of machinery in all factories was statisfactory and was generally well maintained during the year. Factory owners and managers have in many instances willingly complied with any suggestions made to them in this respect by Inspectors.

Prosecutions have, however, been instituted in three instances by full-time Inspectors for failing to guard machinery, and convictions were obtained in all cases.

VII.—ACCIDENTS.

15. The number and percentage of accidents for the past ten years is given below:—

Year.	Number of persons injured.				Average per 100 operatives employed.
	Fatal.	Serious.	Minor.	Total.	
1909	30	178	1,395	1,603	·70
1910	27	112	1,489	1,628	·70
1911	20	126	1,353	1,499	·63
1912	30	85	1,476	1,591	·61
1913	43	63	1,490	1,596	·59
1914	22	48	1,532	1,602	·60
1915	21	67	1,682	1,770	·63
1916	23	87	1,102	1,212	·42
1917	28	75	819	922	·31
1918	39	128	698	865	·23

16. The fatal accidents amounted to 33 which caused the death of 39 persons.

Of the fatal accidents, 16 were due to machinery and the remainder 17 were due to other causes, chiefly through carelessness on the part of operatives and by fires in mills. All accidents unconnected with machinery have been omitted from this report, but fatal accidents from all causes have been included.

A.—Due to Machinery.

Bombay.

	Number of persons killed.
By hoist	2
In the first case, the deceased was cleaning the hoist and shaft, but there was no direct evidence as to how the deceased met with the accident. His body was found lying in right hand back corner of the pit with a wound on the right temple.	
In the second case, the deceased entered the hoist with three skips to ascend to the next floor, but just as the hoist started he changed his mind and wanted to get out; the hoistman tried to stop him, but the deceased stepped out of the cage and got caught about the waist between the floor of the cage and top of the door-way.	
Crushed by mule-carriage	1
The deceased fainted and fell between the mule carriage and stopper, crushing his chest. The operative was removed to the hospital where he died six hours after.	
By cylinder	1
The deceased, in opening the cover of cylinder of a carding engine for stripping the fillet, got his coat sleeve caught in the fillet and had his right arm drawn in between the cylinder and doffer. The arm was severed from the shoulder and he died next day at the hospital.	
By waste opener cylinder	1
The lattice-table of the waste breaker had broken and the deceased went under the machine at the delivery end and his arm was caught by the cylinder under the frame in the act of taking some waste away from beneath the cylinder.	

	Number of persons killed.
Nasik.	
By belting	1
The deceased, a mochie, while mounting a belt on a pulley, got his left hand caught and cut off. He was removed to the hospital where he died after some hours.	
Ahmedabad.	
By hoist	2
In one case, a hoistman omitted to bolt his hoist gates and leaving his hoist on the ground floor, went next morning to the first floor, opened the unbolted gate and fell into the hoist. He died a few days later.	
In the second case, a man was crushed between the hoist and wall owing to his own carelessness.	
By tin-rollers	1
A child—half-timer—in sweeping under a ring frame was caught and crushed between the tin-rollers.	
By belt	1
A man was replacing a belt on an intermediate frame, when he was taken over the main shaft and died through injuries received.	
By bursting of water tank	1
A man was working in the ring frame and died owing to the bursting of the over-head water tank.	
Caught between cylinder and frame	1
A man opened the door of a card cylinder and was caught between cylinder and frame and died of injuries received.	
Thar and Parker.	
By bursting of dust catcher	1
A man was working in the gas producer compound, when the dust catcher of the producer exploded and killed him.	
Kaira	
By belt	1
A man was assisting to replace a belt on an intermediate frame, when he was taken over the main shafting and died through the injuries received.	
Broach.	
Caught in shafting	1
A fitter was caught between the line shafting of an oil engine in endeavouring to place a belt on a pulley and died of injuries received.	
Panch Mahals.	
By cog wheel	1
A man died from tetanus after his fingers had been crushed in a cog wheel.	

B.—Not due to Machinery.

Bombay.	
By drowning	1
The deceased was accidentally drowned in the mill tank.	
By fall of fire-proof door	1
The deceased, with the help of other coolies, lifted the door with the result that the two wheels were lifted clean off the supporting rail, causing the door to fall on him. His skull was broken and he died immediately.	
By being gassed and drowned	6
The deceased—six persons—entered the blow room settling tank for cleaning it, one after the other; they were all overcome by foul gas and were drowned.	
Crushed between wheels	1
The deceased with other men was engaged in moving some wheels to the smith shop, got his head between two pairs of wheels and sustained a severe fracture of his skull and died on his way to hospital.	
By fire	2
In the first case, the fire broke out in the waste godown and the deceased while engaged in extinguishing it was burnt about the chest, back and head. He died next day from the injuries sustained.	
In the second case, death was caused by coming in contact with a heap of burning cotton which the deceased was removing from the side of the waste breaker which had caught fire.	
Found dead in the passage of weaving department	1
It is surmised that the deceased, while walking out of the mill, must have had a fall and came in contact with some part of a machine which was stopped at the time. There was no direct evidence forthcoming as to the cause of the accident.	

	Number of persons killed.
Bijapur.	
By fire in press opener	1
The deceased received extensive burns all over his body from the fire which broke out in the press opener. The injured person died ten days afterwards in the hospital from injuries received.	
By drowning	1
A girl nearly seven years old fell and was drowned in the pond which was made for watering trees in the factory compound.	
Thana.	
By fire	1
The deceased being surrounded by a small fire in the hard waste breaker, received burns on arms, legs and belly. He died nearly a month after from pneumonia.	
Dharwar.	
By fire in saw gin	2
Three men were engaged at work upon a "saw gin" (not provided with a condenser). A fire broke out and spread inside the gin where they were working. Two of these men died from the injuries received from the fire.	
Ahmedabad.	
By burns	1
A man was severely burnt by molten metal from the cupola and died from pneumonia contracted on his removal from hospital against medical advice.	
By drowning	3
In one case, a child fell into a tank gutter and was drowned.	
In the second case, a man was drowned in endeavouring to recover a drinking vessel from a mill tank.	
In the third case, a man fell in a water tank while indisposed and was drowned.	
The tanks in all these cases were properly fenced round.	
By fall of a cotton bale	1
A cotton bale fell on the head of a man while opening a railway wagon and his head was crushed.	
Broach.	
By drowning	1
A child fell into a tank and died.	

VIII.—PROSECUTIONS.

17. Sixteen prosecutions were instituted by the whole-time Inspectors in the Presidency and convictions were secured in all cases. Fines ranging from Rs. 10 to Rs. 200 were inflicted in fourteen instances and in two cases the accused were warned and discharged.

In one case in Ahmedabad, 18 separate complaints were made for working the mill at night to the Magistrate, who fined the accused Rs. 100 for each complaint (Rs. 1,800 in all), but the Sessions Judge, in appeal, considered it as only one complaint and reduced the fine to Rs. 100 only. On appeal before the High Court, the original conviction was upheld but the sentence was reduced to Rs. 50 for each person employed.

Besides the above, 11 prosecutions were instituted by additional Inspectors—3 in Sholapur, 2 in East Khandesh and 6 in Ahmedabad—and convictions were secured in all cases.

IX.—HOUSING OF MILL-HANDS.

18. Mill-owners in Bombay and Ahmedabad are taking greater interest in the question of providing housing accommodation for their operatives. It is said that sums of money are held in reserve for the building of chawls as soon as a suitable design is decided on as most appropriate for the class of persons concerned.

X.—GENERAL.

19. The mid-day interval of rest and the weekly holidays were regularly observed in all factories throughout the Presidency.

20. There were no serious fires during the year under report although the loss of a few lives were reported owing to burns received in some of the factories.

21. Mill-owners in Bombay have opened many grain shops on their mill premises for the use of their mill operatives.

22. The cotton trade has been generally good throughout the year in spite of high prices for stores and raw materials. The number of persons employed in the Cotton Spinning and Weaving Mills is 3,342 more than that of last year's figures.

23. The work of the Inspectors has been satisfactory during the year.

The clerks in the Bombay and Ahmedabad offices have, as usual, worked satisfactorily.

A. H. FELL,

Factory Inspection Office,
Bombay, 22nd July 1919.

Acting Chief Inspector of Factories,
Bombay Presidency.

FORM "A" (Wages Statement).

	Bombay.	Ahmedabad.
	Per month.	Per month.
1. Skilled labour—	Rs.	Rs.
Blacksmith	45	34
Fitter	50	37
Carpenter	46	34
Bricklayer	36	33
Mason	36	42
Weaver (man)	37	32
Spinner (man)	32	14
Dyer	20	14
Engine-driver	90	24
Boiler-man	25	24
2. Unskilled labour—		
Messenger	18	12
Cooly (man)	18	14
Do. (woman)	10	11

A. H. FELL,
Acting Chief Inspector of Factories,
Bombay Presidency.

Factory Inspection Office,
Bombay, 23nd July 1919.

STATEMENT

Enumeration of

Industry.		Town and Island of Bombay.	Ahmedabad.	Broach.	Kaira.	Panch Mahals.	Surat.	Thána.	East Khándesh.	West Khándesh.	Násik.
1. Government and Local Fund Factories.											
Arms and Ammunition	...	...	...	...	...	...	...	...	...	...	...
Arsenals	...	...	...	...	...	...	...	...	...	...	...
Boilers (erection and repair)	...	...	...	...	...	...	...	...	..	...	...
Brass foundry	...	...	...	...	...	...	...	...	...	...	...
Brick fields	...	...	...	...	...	...	...	...	...	...	...
Canal foundry and workshops	...	...	...	...	...	...	...	...	...	...	...
Carpentry	...	...	...	...	...	...	...	...	...	...	...
Clothing agencies	...	...	...	...	...	...	...	...	...	...	...
Distilleries	...	...	...	...	...	...	...	...	...	...	...
Dockyards	...	1	...	...	...	...	...	...	...	...	...
Engineering workshops	...	1	...	...	...	...	...	...	...	...	...
Flour mills	...	...	...	...	...	...	...	...	...	...	...
Gas-works	...	...	...	...	...	...	...	...	...	...	...
Gun-carriage factories	...	...	...	...	...	...	...	...	...	...	...
Gun-powder factories	...	...	...	...	...	...	...	...	...	...	...
Harbour works	...	...	...	...	...	...	...	...	...	...	...
Iron works and foundries	...	...	...	...	...	...	...	...	...	...	...
Leather works	...	...	...	...	...	...	...	...	...	...	...
Mathematical instrument factories	...	...	...	...	...	...	...	...	...	...	...
Mints	...	1	...	...	...	...	...	...	...	...	...
Municipal works	...	1	...	...	...	...	...	...	...	...	...
Oil mills	...	...	...	...	...	...	...	...	...	...	...
Opium factories	...	...	...	...	...	...	...	...	...	...	...
Printing presses	...	1	...	...	...	...	...	...	...	...	...
Railway workshops	...	...	...	...	...	...	...	...	...	...	...
Sappers and Miners workshops	...	...	...	...	...	...	...	...	...	...	...
Stores factories	...	...	...	...	...	...	...	...	...	...	...
Telegraph works	...	...	...	...	...	...	...	...	...	...	...
Water-works	...	...	...	...	...	...	...	...	...	...	...
Total	...	5	...	...	...	...	...	...	...	...	...
2. All other Factories.											
Textiles. Cotton (Spinning, Weaving and other) Factories	...	84	65	5	2	...	3	2	2	...	...
Textiles. Hosiery	...	1	2	...	...	...	...	...	...	...	...
Textiles. Jute Mills	...	...	...	...	...	...	...	...	...	...	...
Textiles. Silk Mills	...	2	...	...	...	...	...	...	...	...	...
Textiles. Tent Factories	...	...	...	...	...	...	...	...	...	...	...
Textiles. Woollen Mills	...	2	...	...	...	...	...	...	...	...	...
Textiles. Miscellaneous	...	...	...	...	...	...	...	...	...	...	...
Total	...	89	67	5	2	...	3	2	2	...	...
Mineral. Aluminium	...	...	...	...	...	...	...	...	...	...	...
Mineral. Colliery Workshop	...	...	...	...	...	...	...	...	...	...	...
Mineral. Iron and Brass Foundries	...	11	2	...	...	...	...	...	...	...	...
Mineral. Lock and Cutlery Works	...	1	...	...	...	...	...	...	...	...	...
Mineral. Metal Works	...	1	...	...	...	...	...	...	...	...	...
Mineral. Petroleum Refineries	...	...	...	...	...	...	...	...	...	...	...
Mineral. Tin Works	...	...	...	...	...	...	...	...	...	...	...
Mineral. Miscellaneous	...	...	...	...	...	...	...	...	...	...	...
Total	...	13	2	...	...	...	...	...	...	...	...

No. I.

Factories

Poona.	Sholá-pur.	Ahmed-nagar.	Sátára.	Belgaum.	Bijápur.	Dhár-wár.	Kolába.	Hyder-abad.	Karáchi.	Sukkur.	Thar and Párkar.	Nawáb-sháh.	Total.	Total for the year 1917.	Total for the year 1916.
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...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4	...	...	...	...	...	...	...	...	1	...	...	...	10	10	11
1	7	...	...	2	...	3	...	...	...	1	...	...	177	177	177
...	...	...	...	...	...	...	...	...	...	...	...	...	3	2	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	2	1	1
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1	7	...	...	2	...	3	...	...	...	1	...	...	184	182	182
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	1	...	...	...	14	13	15
...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1
...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	6
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	1	...	...	...	16	15	22

STATEMENT

Enumeration of

	Industry.	Town and Island of Bombay.	Ahmed-abad.	Broach.	Kaira.	Panch Mahals.	Surat.	Thána.	East Khán-desh.	West Khán-desh.	Násik.
	2. All other Factories—continued.										
Trans-port.	Dockyards	3	...	...	...	...	...	...	...	...	...
	Railway workshops ...	6	...	...	..	...	...	...	1	...	2
	Tramway works... ...	1	...	...	...	...	...	...	...	...	...
	Total ...	10	...	...	...	...	...	...	1	...	2
Food Drink and Tobacco.	Biscuit factory	...	...	...	...	...	...	...	...	...	...
	Breweries	...	...	...	...	...	...	...	...	...	...
	Coffee works	...	...	...	...	...	...	...	...	...	...
	Dairy farms	...	...	...	...	...	...	...	...	...	...
	Distilleries	...	...	...	...	...	...	...	...	...	...
	Flour mills	5	...	...	...	...	...	...	...	...	...
	Ice, Mineral and Aerated Water factories	...	...	...	...	...	...	...	...	...	...
	Rice mills	...	...	...	...	...	...	...	...	...	...
	Sugar factories	...	...	...	...	...	...	...	...	...	...
	Tobacco factories ...	...	...	...	...	...	...	...	...	...	...
	Miscellaneous	...	...	...	...	...	...	...	...	...	...
	Total ...	5	...	...	...	...	...	...	...	...	...
Chemical Dyes, etc.	Bone mills	...	...	...	...	...	...	3	...	...	...
	Chemical works	...	...	...	...	...	...	...	...	...	...
	Dye-works	11	1	...	...	...	...	...	...	...	...
	Lac factories	...	...	...	...	...	...	...	...	...	...
	Oil mills	1	4	...	...	...	1	...	...	...	...
	Soap factories	...	...	...	...	...	...	...	...	...	...
	Total ...	12	5	...	...	...	1	3	...	...	...
Paper and Printing.	Paper mills	2	...	...	...	...	...	...	...	...	...
	Printing presses	15	...	...	...	...	1	1	...	...	...
	Miscellaneous	...	...	...	...	...	...	...	...	...	...
	Total ...	17	...	...	...	...	1	1	...	...	...
Processes relating to Wood, Stone and Glass.	Carpentry	...	...	...	...	...	...	...	...	...	...
	Cement works	...	...	...	...	...	...	...	...	...	...
	Coach-building works ...	...	...	...	...	...	...	...	...	...	...
	Furniture workshops ...	2	...	...	...	...	...	...	...	...	...
	Glass works	...	...	...	...	...	...	...	...	...	...
	Potteries	...	...	...	...	...	...	...	...	...	...
	Saw mills	2	...	...	...	...	...	...	...	...	...
	Stone works	...	...	...	...	...	...	...	...	...	...
	Tile factories	...	...	...	...	...	...	...	...	...	...
	Miscellaneous	...	...	...	...	...	...	...	...	...	...
	Total ...	4	...	...	...	...	...	...	...	...	...

No. I—*continued.*

Factories—continued.

Poona.	Sholá-pur.	Ahmed-nagar.	Sátára.	Belgaum.	Bijápur.	Dhár-wár.	Kolába.	Hyder-abad	Karáchi.	Sukkur.	Thar and Parkar.	Nawáb-sháh.	Total.	Total for the year 1917.	Total for the year 1916.
...	...	...	...	...	...	...	...	...	...	...	...	...	3	3	3
1	1	...	...	...	...	1	...	...	2	2	...	...	16	15	15
...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1
1	1	...	...	...	...	1	...	...	2	2	...	...	20	19	19
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	1	...	...	...	...	...	...	...	...	1	1	...
...	...	...	...	...	...	...	...	...	3	2	...	...	10	10	10
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	1	...	...	...	...	3	2	...	...	11	11	11
...	...	...	...	...	...	...	...	...	1	...	...	...	4	4	4
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	12	12	9
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	2	...	...	...	...	...	...	...	8	5	5
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	2	...	...	...	1	...	...	...	24	21	18
1	...	...	...	...	...	...	...	...	...	...	...	...	3	3	3
3	...	...	...	...	...	1	...	...	3	...	...	...	24	23	24
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4	...	...	...	...	...	1	...	...	3	...	...	...	27	26	27
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	3
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	4	4	7

STATEMENT

Enumeration of

	Industry.	Town and Island of Bombay.	Ahmedabad.	Broach.	Kaira.	Panch Mahals.	Surat.	Thána.	East Khándesh.	West Khándesh.	Násik.
	2. All other Factories—concluded.										
Processes connected with Skins and Hides.	Leather works ...	...	...	...	...	...	...	...	...	...	...
	Tanneries ...	1	...	...	...	...	...	...	...	...	...
	Total ...	1	...	...	...	...	...	...	...	...	...
Miscellaneous.	Brush works ...	...	...	...	...	...	...	...	...	...	...
	Cotton ginning, cleaning and pressing mills.	7	49	42	8	4	32	...	142	68	9
	Engineering workshops ...	3	...	...	...	...	...	...	...	...	...
	Forage presses ...	...	...	...	...	...	...	...	...	...	...
	Gas works ...	2	...	...	...	...	...	...	...	...	...
	Hat works ...	...	...	...	...	...	...	...	...	...	...
	Jewellery workshops ...	...	...	...	...	...	...	...	...	...	...
	Jute presses ...	...	...	...	...	...	...	...	...	..	...
	Kerosine tinning and packing works.	4	...	...	...	...	...	...	...	...	...
	Match factories ...	...	2	...	...	...	...	...	...	...	...
	Telegraph works ...	1	...	...	...	...	...	...	...	...	...
	Silk Filatures ...	...	...	...	...	...	...	...	...	...	...
	Umbrella factory ...	...	...	...	...	...	...	...	...	...	...
	Electric works ...	...	...	...	...	...	...	...	...	...	...
	Laundry ...	1	...	...	...	...	...	...	...	...	...
	Motor works ...	4	...	...	...	...	...	...	...	...	...
	Surgical instrument factory	1	...	...	...	...	...	...	...	...	...
	Total ...	23	51	42	8	4	32	...	142	68	9
	Grand Total ...	179	125	47	10	4	37	6	145	68	11

No. I—*concluded.*

Factories—concluded.

Poona.	Sholá-pur.	Ahmed-nagar.	Sátára.	Belgaum.	Bijápur.	Dhár-wár.	Kolába.	Hyder-abad.	Karáchi.	Sukkur.	Thar and Párkar.	Nawáb-sháh.	Total.	Total for the year 1917.	Total for the year 1916.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1
...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	17	14	1	22	28	64	...	11	1	1	9	18	547	524	515
...	...	...	...	...	...	...	...	...	2	...	...	...	5	5	5
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	3	...	...	...	7	7	7
...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	2
...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...
...	...	...	...	...	...	...	...	...	...	...	...	...	4	2	2
...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1
1	17	14	1	22	28	64	...	11	6	1	9	18	571	546	537
11	25	14	1	25	30	69	...	11	17	6	9	18	868	835	835

STATEMENT

Average daily number of persons

Industry.	Town and Island of Bombay.	Ahmedabad.	Broach.	Kaira.	Panch Mahals.	Surat.	Thána.	East Khándesh.	West Khándesh.	Násik.	Poona.
1. Government and Local Fund Factories.											
Arms and Ammunition ...	...	...	...	...	...	...	...	...	...	...	3,100
Arsenals	...	...	...	...	...	...	...	...	...	...	602
Boilers (erection and repair) ...	...	...	...	...	...	...	...	...	...	...	...
Brass foundry	...	...	...	...	...	...	...	...	...	...	...
Brick fields	...	...	...	...	...	...	...	...	...	...	...
Canal foundry and workshops ...	...	...	...	...	...	...	...	...	...	...	...
Carpentry	...	...	...	...	...	...	...	...	...	...	...
Clothing agencies	...	...	...	...	...	...	...	...	...	...	...
Distilleries	...	...	...	...	...	...	...	...	...	...	...
Dockyards	4,877	...	...	...	...	...	...	...	...	...	...
Engineering workshops ...	1,303	...	...	...	...	...	...	...	...	...	...
Flour mills	...	...	...	...	...	...	...	...	...	...	...
Gas-works	...	...	...	...	...	...	...	...	...	...	...
Gun-carriage factories ...	...	...	...	...	...	...	...	...	...	...	...
Gun-powder factories	...	...	...	...	...	...	...	...	...	...	...
Harbour works	...	...	...	...	...	...	...	...	...	...	...
Iron works and foundries ...	...	...	...	...	...	...	...	...	...	...	...
Leather works	...	...	...	...	...	...	...	...	...	...	...
Mathematical instrument factories .	...	...	...	...	...	...	...	...	...	...	...
Mints	1,186	...	...	...	...	...	...	...	...	...	...
Municipal works	380	...	...	...	...	...	...	...	...	...	...
Oil mills	...	...	...	...	...	...	...	...	...	...	...
Opium factories	...	...	...	...	...	...	...	...	...	...	...
Printing presses	579	...	...	...	...	...	...	...	...	...	420
Railway workshops	...	...	...	...	...	...	...	...	...	...	...
Sappers and Miners workshops ...	...	...	...	...	...	...	...	...	...	...	...
Stores factories	...	...	...	...	...	...	...	...	...	...	...
Telegraph works	...	...	...	...	...	...	...	...	...	...	...
Water-works	...	...	...	...	...	...	...	...	...	...	...
Total ...	8,325	...	...	...	...	...	...	...	...	...	4,122
2. All other Factories.											
Textiles. Cotton (Spinning, Weaving and other) factories ...	121,219	44,183	2,829	1,438	...	1,489	4,319	1,988	...	...	861
Textiles. Hosiery	58	80	...	...	...	...	...	...	...	...	...
Textiles. Jute mills	...	...	...	...	...	...	...	...	...	...	...
Textiles. Silk mills	1,189	...	...	...	...	...	...	...	...	...	...
Textiles. Tent factories	...	...	...	...	...	...	...	...	...	...	...
Textiles. Woollen mills	1,253	...	...	...	...	...	...	...	...	...	...
Textiles. Miscellaneous	...	...	...	...	...	...	...	...	...	...	...
Total ...	123,719	44,263	2,829	1,438	...	1,489	4,319	1,988	...	...	861
Mineral. Aluminium	...	...	...	...	...	...	...	...	...	...	...
Mineral. Colliery workshop ...	...	...	...	...	...	...	...	...	...	...	...
Mineral. Iron and Brass foundries ...	3,170	237	...	...	...	...	...	...	...	...	...
Mineral. Lock and Cutlery works ...	235	...	...	...	...	...	...	...	...	...	...
Mineral. Metal works	120	...	...	...	...	...	...	...	...	...	...
Mineral. Petroleum Refineries ...	...	...	...	...	...	...	...	...	...	...	...
Mineral. Tin works	...	...	...	...	...	...	...	...	...	...	...
Mineral. Miscellaneous	...	...	...	...	...	...	...	...	...	...	...
Total ...	3,525	237	...	...	...	...	...	...	...	...	...

No. II.

employed by different Industries.

Sholapur.	Ahmednagar.	Sátára.	Belgaum.	Bijápur.	Dhárwár.	Kolába.	Hyderabad.	Karáchi.	Sukkur.	Thar and Párkar.	Nawábsháh.	Total.	Total for the year 1917.	Total for the year 1916.
...	...	...	...	...	...	...	...	...	...	...	...	3,100	2,870	3,750
...	...	...	...	...	...	...	...	...	...	...	...	602	475	462
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	4,877	4,898	4,065
...	...	...	...	...	...	...	...	...	...	...	...	1,303	1,004	1,204
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	1,186	1,027	790
...	...	...	...	...	...	...	...	...	...	...	...	380	311	348
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	138	...	...	...	1,137	1,197	1,237
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	138	...	...	...	12,585	11,782	11,856
12,894	...	...	2,027	...	1,966	...	...	...	53	...	...	195,266	191,924	190,854
...	...	...	...	...	...	...	...	...	...	...	...	138	106	106
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	1,189	1,285	1,204
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	1,253	1,099	936
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12,894	...	...	2,027	...	1,966	...	...	...	53	...	...	197,846	194,414	193,100
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	174	...	...	...	3,581	3,452	3,171
...	...	...	...	...	...	...	...	...	...	...	...	235	230	240
...	...	...	...	...	...	...	...	...	...	...	...	120	135	248
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	174	...	...	...	3,936	3,817	3,659

STATEMENT

Average daily number of persons

Industry.		Town and Island of Bombay.	Ahmedabad.	Broach.	Kaira.	Panch Mahals.	Surat.	Thána.	East Khándesh.	West Khándesh.	Násik.	Poona.
3. *All other Factories*—continued.												
Transport.	Dockyards	5,149	...	...	...	...	...	...	...	...	...	...
	Railway workshops ...	16,047	...	...	...	...	...	...	863	...	585	322
	Tramway works ...	1,112	...	...	...	...	...	...	...	...	...	...
	Total ...	22,308	...	...	...	...	...	...	863	...	585	322
Food, Drink and Tobacco.	Biscuit factories ...	...	...	...	...	...	...	...	...	...	...	...
	Breweries	...	...	...	...	...	...	...	...	...	...	...
	Coffee works	...	...	...	...	...	...	...	...	...	...	...
	Dairy farms	...	...	...	...	...	...	...	...	...	...	...
	Distilleries	...	...	...	...	...	...	...	...	...	...	...
	Flour mills	710	...	...	...	...	...	...	...	...	...	...
	Ice, Mineral and Aerated water factories ...	...	...	...	...	...	...	...	...	...	...	...
	Rice mills	...	...	...	...	...	...	...	...	...	...	...
	Sugar factories ...	...	...	...	...	...	...	...	...	...	...	...
	Tobacco factories ...	...	...	...	...	...	...	...	...	...	...	...
	Miscellaneous	...	...	...	...	...	...	...	...	...	...	...
	Total ...	710	...	...	...	...	...	...	...	...	...	...
Chemical, Dyes, etc.	Bone mills	...	...	...	...	...	...	273	...	...	...	...
	Chemical works ...	...	...	...	...	...	...	...	...	...	...	...
	Dye works	2,631	(a)	...	...	...	...	...	...	...	...	...
	Lac factories	...	...	...	...	...	...	...	...	...	...	...
	Oil mills	278	220	...	...	...	66	...	...	...	...	...
	Soap factories	...	...	...	...	...	...	...	...	...	...	...
	Total ...	2,909	220	...	...	...	66	273	...	...	...	...
Paper and Printing.	Paper mills	285	...	...	...	...	...	...	...	...	...	164
	Printing presses ...	3,008	...	...	...	...	62	83	...	...	...	359
	Miscellaneous... ...	...	...	...	...	...	...	...		...	...	...
	Total ...	3,293	...	...	...	...	62	83	...	...	...	523
Processes relating to Wood, Stone and Glass.	Carpentry	...	...	...	...	...	...	...	...	...	...	...
	Cement works... ...	...	...	...	...	...	...	...	...	...	...	...
	Coach building works ...	...	...	...	...	...	...	...	...	...	...	...
	Furniture workshops ...	247	...	...	...	...	...	...	...	...	...	...
	Glass works	...	...	...	...	...	...	...	...	...	...	...
	Potteries	...	...	...	...	...	...	...	...	...	...	...
	Saw mills	540	...	...	...	...	...	...	...	...	...	...
	Stone works	...	...	...	...	...	...	...	...	...	...	...
	Tile factories	...	...	...	...	...	...	...	...	...	...	...
	Miscellaneous	...	...	...	...	...	...	...	...	...	...	...
	Total ..	787	...	...	...	...	...	...	...	...	...	...

(a) Figures for this factory are included in the main concern of the cotton mill.

No. II—*continued*

employed by different Industries—continued.

Sholá-pur.	Ahmed-nagar.	Sátára.	Belgaum.	Bijápur.	Dhárwár.	Kolába.	Hyder-abad..	Karáchi.	Sukkur.	Thar and Párkar.	Nawáb-sháh.	Total.	Total for the year 1917.	Total for the year 1916.
...	...	...	...	...	...	...	...	...	...	...	...	5,149	6,061	5,606
133	...	...	...	...	2,768	...	...	2,048	1,878	...	...	24,644	23,688	23,326
...	...	...	...	...	...	...	...	...	...	...	...	1,112	745	550
133	...	...	...	...	2,768	...	...	2,048	1,878	...	...	30,905	30,494	29,482
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	88	...	...	...	...	...	...	...	...	88	86	...
...	...	...	...	...	...	...	...	325	201	...	...	1,236	1,225	1,133
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	88	...	...	...	...	325	201	...	...	1,324	1,311	1,133
...	...	...	...	...	...	...	...	224	...	...	...	497	542	523
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	2,631	2,488	1,907
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	72	...	...	...	...	...	...	...	636	524	523
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	72	...	...	...	224	...	...	...	3,764	3,554	2,953
...	...	...	...	...	...	...	...	...	...	...	...	449	465	447
...	...	...	...	...	263	...	...	202	...	...	...	3,977	3,866	4,054
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	263	...	...	202	...	...	...	4,426	4,331	4,501
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	247	254	266
...	...	...	...	...	...	...	...	...	...	...	...	...	...	46
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	540	591	368
...	...	...	...	...	...	...	...	...	...	...	...	...	...	20
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	787	615	700

STATEMENT

Average daily number of persons

	Industry.	Town and Island of Bombay.	Ahmedabad.	Broach.	Kaira.	Panch Mahals.	Surat.	Thána.	East Khándesh.	West Khándesh.	Násik.	Poona.
2. All other Factories—concluded.												
Processes connected with Skins and Hides.	Leather works ...	...	...	...	...	...	...	...	...	...	...	...
	Tanneries ...	518	...	...	...	...	...	...	...	...	...	...
	Total ...	518	...	...	...	...	...	...	...	...	...	...
Miscellaneous.	Brush works ...	...	...	...	...	...	...	...	...	...	...	...
	Cotton ginning, cleaning and pressing mills.	420	3,441	4, 3	303	265	2,264	...	9,016	3,819	334	...
	Engineering workshops ...	1,413	...	...	...	...	...	...	...	...	...	...
	Forage presses ...	...	...	...	...	...	...	...	...	...	...	...
	Gas works ...	670	...	...	...	...	...	...	...	...	...	...
	Hat works ...	...	...	...	...	...	...	...	...	...	...	...
	Jewellery workshops ...	...	...	...	...	...	...	...	...	...	...	...
	Jute presses ...	...	...	...	...	...	...	...	...	...	...	...
	Kerosine tinning and packing works.	1,477	...	...	...	...	...	...	...	...	...	...
	Match factories ...	...	178	...	...	...	...	...	...	...	...	...
	Telegraph works ...	183	...	...	...	...	...	...	...	...	...	...
	Silk filatures ...	...	...	...	...	...	...	...	...	...	...	...
	Umbrella factory ...	...	...	...	...	...	...	...	...	...	...	56
	Electric works ...	...	...	...	...	...	...	...	...	...	...	...
	Laundry ...	102	...	...	...	...	...	...	...	...	...	...
	Motor works ..	597	...	...	...	...	...	...	...	...	...	...
	Surgical instrument factory	180	...	...	...	...	...	...	...	...	...	...
	Total ...	5,042	3,619	4,143	303	265	2,264	...	9,016	3,819	334	56
	Grand Total ...	171,136	48,339	6,972	1,741	265	3,881	4,675	11,867	3,819	919	5,884

No. II—*concluded.*

employed by different Industries—concluded.

Sholápur.	Ahmednagar.	Sátára.	Belgaum.	Bijápur.	Dhárwár.	Kolába.	Hyderabad.	Karáchi.	Sukkur.	Thar and Párkar.	Nawábsháh.	Total.	Total for the year 1917.	Total for the year 1916.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	518	442	600
...	...	...	...	...	...	...	...	...	...	...	...	518	442	600
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
774	330	105	953	1,777	3,062	...	1,375	50	80	770	1,443	34,724	38,983	37,093
...	...	...	...	...	...	...	...	449	...	...	...	1,862	1,824	1,862
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	670	577	657
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	552	...	...	...	2,029	2,151	1,986
...	...	...	...	...	...	...	...	...	...	...	...	178	162	182
...	...	...	...	...	...	...	...	...	...	...	...	183	192	196
..	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	56	58	69
...	...	...	...	...	...	...	...	...	...	...	...	...	...	62
...	...	...	...	...	...	...	...	...	...	...	...	102	94	...
...	...	...	...	...	...	...	...	...	...	...	...	597	380	377
...	...	...	...	...	...	...	...	...	...	...	...	180	180	150
774	330	105	953	1,777	3,062	...	1,375	1,051	80	770	1,443	40,581	44,601	42,634
13,801	330	105	3,068	1,849	8,059	...	1,375	4,162	2,212	770	1,443	296,672	295,391	290,618

STATEMENT

Average daily number

Industry.	Town and Island of Bombay.	Ahmedabad.	Broach.	Kaira.	Panch Mahals.	Surat.	Thána.	East Khándesh.	West Khándesh.	Násik.	Poona.	Sholápur.	Ahmednagar.
All Industries.													
Adults—													
Males ...	143,063	34,123	4,014	1,328	140	2,242	3,308	7,120	1,866	707	4,414	9,025	170
Females ...	25,394	7,945	2,395	251	108	1,365	940	4,550	1,953	192	183	3,184	160
Total ...	168,457	42,068	6,409	1,579	248	3,607	4,248	11,670	3,819	899	4,597	12,209	330
Children—													
Males ...	1,850	4,269	429	143	9	144	268	197	...	20	1,282	1,270	...
Females ...	829	2,002	134	19	8	130	159	...	...	...	5	322	...
Total ...	2,679	6,271	563	162	17	274	427	19 7	....	20	1,287	1,592	...
Total Average Daily Number ...	171,136	48,339	6,972	1,741	265	3,881	4,675	11,867	3,819	919	5,884	13,801	330
Cotton Spinning and Weaving Mills.													
Adults—													
Males ...	94,601	31,333	1,858	1,129	...	1,020	3,120	1,604	...	...	672	8,508	...
Females ...	24,108	6,644	518	188	...	251	785	187	...	...	108	2,794	...
Total ...	118,709	37,977	2,376	1,317	...	1,271	3,905	1,791	...	...	780	11,302	...
Children—													
Males ...	1,685	4,225	371	106	...	113	255	197	...	...	76	1,270	...
Females ...	825	1,981	82	15	...	105	159	...	...	...	5	322	...
Total ...	2,510	6,206	453	121	...	218	414	197	...	...	81	1,592	...
Total Average Daily Number ...	121,219	44,183	2,829	1,438	...	1,489	4,319	1,9	...	...	861	12,894	...
Jute Mills.													
Adults—													
Males ...	...	...	...	...	...	...	...	...	...	...	...	...	...
Females ...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	...	...	...	...	...	...	...	...	...	...	...	...
Children—													
Males ...	...	...	...	...	...	...	...	...	...	...	...	...	...
Females ...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total Average Daily Number ...	...	...	...	...	...	...	...	...	...	...	...	...	...

No. III.

of persons employed.

Sátára.	Belgaum.	Bijápur.	Dhárwár.	Kolába.	Hyderabad.	Karáchi.	Sukkur.	Thar and Párkar.	Nawábsháh.	Total.	Total for the year 1917.	Total for the year 1916.	Remarks.
70	1,474	923	5,668	...	721	3,925	2,123	617	896	227,937	226,084	219,679	
35	1,220	925	2,059	...	586	189	39	126	498	54,297	56,215	55,069	
105	2,694	1,848	7,727	...	1,307	4,114	2,162	743	1,394	282,234	282,299	274,748	
...	239	1	222	...	44	46	44	18	40	10,535	9,510	11,823	
...	135	...	110	...	24	2	6	9	9	3,903	3,582	4,047	
...	374	1	332	...	68	48	50	27	49	14,438	13,092	15,870	
105	3,068	1,849	8,059	...	1,375	4,162	2,212	770	1,443	296,672	295,391	290,618	
...	1,005	...	1,336	...	...	...	40	...	...	146,226	143,703	140,806	
...	671	...	379	...	...	...	3	...	...	36,636	36,586	36,216	
...	1,676	...	1,715	...	...	...	43	...	...	182,862	180,289	177,022	
...	226	...	150	...	...	...	10	...	...	8,684	8,285	9,997	
...	125	...	101	...	...	...	...	...	...	3,720	3,350	3,835	
...	351	...	251	...	...	...	10	...	...	12,404	11,635	13,832	
...	2,027	...	1,966	...	...	...	53	...	...	195,266	191,924	190,854	
...	...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	...	

STATEMENT

Shifts and

District.	Number of					
	Allowing interval after 6 hours' work.	Working on a system of shifts.	Exempted under Part C, Schedule 1 of Act.	Exempted by Local Government under Section 21 (3) (c).	Worked otherwise.	Total.
Bombay	166	5	8	...	...	179
Ahmedabad	118	1	...	...	...	119
Broach	40	6	...	...	...	46
Kaira	9	...	...	...	...	9
Panch Maháls	4	...	...	...	...	4
Surat	31	2	...	...	...	33
Thána	5	...	...	...	...	5
East Khándesh	92	22	...	...	...	114
West Khándesh	43	...	...	...	...	43
Násik	6	1	...	...	...	7
Poona	11	...	...	...	...	11
Sholápur	18	2	...	...	...	20
Ahmednagar	5	...	...	...	...	5
Sátára	1	...	...	...	...	1
Belgaum	21	1	...	...	...	22
Bijápur	28	1	...	...	...	29
Dhárwár	63	...	...	...	...	63
Kolába	...	...	...	...	...	...
Hyderabad	11	...	...	...	...	11
Karáchi	14	...	3	...	...	17
Sukkur	5	...	1	...	...	6
Thar and Párkar... ...	7	...	...	...	...	7
Nawábsháh	13	...	...	...	...	13
Total ...	711	41	12	...	...	764
Total for the year 1917 ...	718	44	12	...	1	775
Total for the year 1916 ...	688	48	12	...	1	749

No. IV.

Holidays.

Factories.							
Allowing holiday invariably on Sunday.	Allowing holiday on Sunday or a substituted day.	Exempted under Part B of Schedule II of the Act.	Exempted by Local Government under Section 22 (4) (*c*).	Exempted by Local Government under Section 22 (4) (*d*).	Worked otherwise.	Total.	Remarks.
51	124	2	...	...	2	179	
43	76	...	...	...	...	(*a*) 119	(*a*) Five factories remained closed and one is dismantled.
12	34	...	...	...	...	(*b*) 46	(*b*) One factory remained closed.
3	6	...	...	...	...	(*c*) 9	(*c*) One factory is dismantled.
...	4	...	...	...	...	4	
13	19	...	...	...	1	(*d*) 33	(*d*) One factory remained closed.
1	4	...	...	...	...	(*e*) 5	(*e*) Do. do.
27	87	...	...	...	...	(*f*) 114	(*f*) Twenty-eight factories remained closed and three did not furnish information.
1	42	...	...	...	...	(*g*) 43	(*g*) Twenty-four factories remained closed and one did not furnish information.
2	5	...	...	...	...	(*h*) 7	(*h*) Four factories remained closed.
6	5	...	...	...	...	11	
1	19	...	...	...	...	(*i*) 20	(*i*) Five factories remained closed.
2	3	...	...	...	...	(*j*) 5	(*j*) Nine factories remained closed.
1	...	...	...	...	...	1	
12	9	...	...	...	1	(*k*) 22	(*k*) One factory remained closed and two did not furnish information.
18	11	...	...	...	...	(*l*) 29	(*l*) One factory remained closed.
17	46	...	...	...	...	(*m*) 63	(*m*) Four factories remained closed and two did not furnish information.
...	...	...	...	...	...	...	
8	3	...	...	...	...	11	
17	...	...	...	...	...	17	
5	...	...	...	...	1	6	
4	3	...	...	...	...	(*n*) 7	(*n*) Two factories remained closed.
12	1	...	...	...	...	(*o*) 13	(*o*) Four factories remained closed and one is dismantled.
256	501	2	...	...	5	764	
254	516	2	...	...	3	775	
256	487	2	...	...	4	749	

STATEMENT No. V.

Accidents.

District.	Fatal.	Serious.	Minor.	Total.	Remarks.
Bombay	17	88	528	633	
Ahmedabad	10	18	65	93	
Broach	2	...	3	5	
Kaira	1	...	...	1	
Panch Maháls	1	...	...	1	
Surat	...	...	4	4	
Thána	1	3	8	12	
East Khándesh	...	2	12	14	
West Khándesh	...	...	2	2	
Násik	1	...	2	3	
Poona	...	4	19	23	
Sholápur	...	5	29	34	
Ahmednagar	...	...	...	...	
Sátára	...	...	...	...	
Belgaum	...	...	2	2	
Bijápur	2	...	...	2	
Dhárwár	2	5	9	16	
Kolába	...	...	...	...	
Hyderabad	...	...	...	...	
Karáchi	1	2	11	14	
Sukkur	...	1	3	4	
Thar and Párkar	1	...	...	1	
Nawábsháh	...	...	1	1	
Total ...	39	128	698	865	
Total for the year 1917 ...	28	75	793	896	
Total for the year 1916 ...	23	87	1,102	1,212	

STATEMENT No. VI.

STATEMENT

Convic

District.	Number of persons						
	Section 41 (*a*).	Section 41 (*b*).	Section 41 (*c*).	Section 41 (*d*).	Section 41 (*e*).	Section 41 (*f*).	Section 41 (*g*).
Bombay	4	...	...	...	...	1	...
Ahmedabad	29	...	...	...	...	2	1
Broach	...	...	...	...	...	...	...
Kaira	...	...	...	...	...	...	...
Panch Mahals	...	...	...	...	...	...	...
Surat	...	...	...	...	...	...	...
Thána	...	...	...	...	...	...	...
East Khándesh	2	...	...	...	...	...	...
West Khándesh	...	...	...	...	...	...	...
Násik	...	...	...	...	...	...	...
Poona	...	...	...	...	...	...	...
Sholápur	3	...	...	...	...	...	...
Ahmednagar	...	...	...	...	...	...	...
Sátára	...	...	...	...	...	...	...
Belgaum . .	...	...	...	...	...	...	...
Bijápur	...	...	...	...	...	...	...
Dhárwár	...	...	...	...	...	...	...
Kolába	...	...	...	...	...	...	...
Hyderabad	...	...	...	...	...	...	...
Karáchi	...	...	...	...	...	...	...
Sukkur	...	...	...	...	...	...	...
Thar and Párkar	...	...	...	...	...	...	...
Nawábsháh	...	...	...	...	...	...	...
Total ...	38	...	...	...	...	3	1
Total for the year 1917 ...	34	1	2	1	...	7	...
Total for the year 1916 ...	6	...	...	...	...	9	...

* *Note.*—In this column should be noted the number of cases in which any person other than the

No. VI.

tions.

convicted during the year.

Section 41 (*h*).	Section 41 (*i*).	Section 41 (*j*).	Total.	Section 43 (*a*).	Section 43 (*b*).	Section 43 (*c*).	Total.	Section 44.	Grand Total.	Remarks.
...	...	...	5	...	...	...	...	...	5	
2	...	1	35	...	...	...	...	...	(*a*) 35	The persons convicted under this head were:— (*a*) The persons convicted were: 1 Spinning Master, and 2 Time-keepers.
...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	
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2	1	1	46	...	...	...	...	...	46	
5	...	2	52	...	...	...	...	...	52	
...	...	...	15	...	1	...	...	...	16	

occupier or manager of a factory has been convicted in accordance with the provisions of section 42.

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STATEMENT No. VII.

Inspections.

District.	Number of Factories inspected during the year.					Not inspected.	Grand Total.	Remarks.
	Once.	Twice.	Thrice.	More than three times.	Total.			
Bombay	...	3	4	172	179	...	179	
Ahmedabad ...	43	1	2	71	117	8	125	
Broach	40	...	1	4	45	2	47	
Kaira	6	1	...	2	9	1	10	
Panch Mahals ...	4	...	...	...	4	...	4	
Surat	27	1	1	2	31	6	37	
Thána	1	...	...	3	4	2	6	
East Khándesh ...	112	22	...	3	137	8	145	
West Khándesh ...	57	...	...	...	57	11	68	
Násik	5	...	...	2	7	4	11	
Poona	...	1	...	10	11	...	11	
Sholápur	13	4	...	8	25	...	25	
Ahmednagar ...	8	...	...	...	8	6	14	
Sátára	1	...	...	...	1	...	1	
Belgaum	22	...	2	...	24	1	25	
Bijápur	24	4	1	1	30	...	30	
Dhárwár	55	...	...	5	60	9	69	
Kolába	...	...	...	...	...	...	...	
Hyderabad ...	5	1	...	...	6	5	11	
Karáchi	1	...	4	12	17	...	17	
Sukkur	...	...	...	6	6	...	6	
Thar and Párkar ...	7	...	...	...	7	2	9	
Nawábsháh ...	17	...	...	...	17	1	18	
Total ...	448	38	15	301	802	66	868	
Total for the year 1917.	495	78	65	177	815	20	835	
Total for the year 1916.	422	97	82	218	819	16	835	

Factory Inspection Office,
Bombay, 22nd July 1919.

A. H. FELL,
Acting Chief Inspector of Factories,
Bombay Presidency.

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